

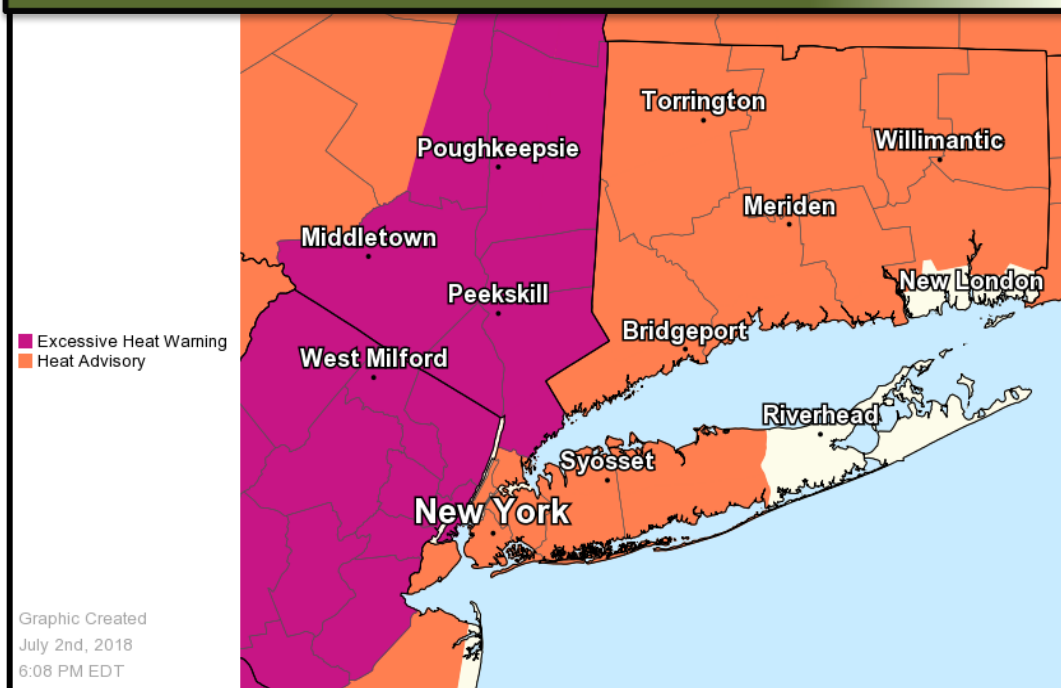
High Heat and Humidity Through the 5th of July

Decision Support Briefing #7 As of: 5:45 PM July 2, 2018



What Has Changed?

- ✓ *Excessive Heat Warning remains in effect until 9PM this evening for the Lower Hudson Valley.*
- ✓ *Excessive Heat Warning now in effect until 9PM Tuesday for Northeast NJ.*
- ✓ *Heat Advisory now in effect for NYC, most of Southern CT, and western Long Island until 9PM Tuesday.*
- ✓ *Heat Advisory in effect for the Lower Hudson Valley from 9PM this evening until 9 PM Tuesday.*

Current Hazards

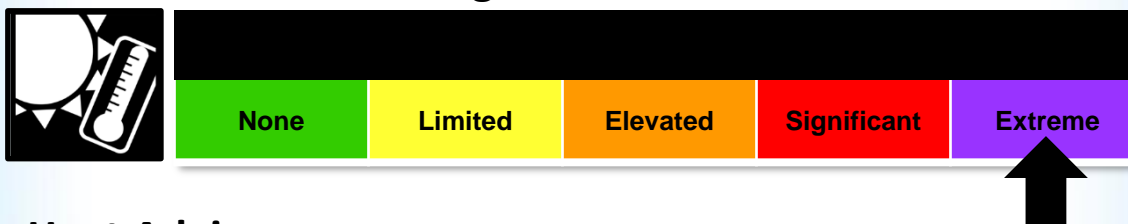


Main Points

Hazard	Impacts	Location	Timing
EXCESSIVE HEAT WARNING 	<p>Heat index around 105. Extreme heat can cause illness and death among the at-risk population who cannot stay cool.</p>	<p>Lower Hudson Valley and Northeast New Jersey</p>	<p>Through 9 PM this evening for the Lower Hudson Valley</p> <p>Through 9 PM Tuesday for Northeast NJ</p>
HEAT ADVISORY 	<p>Heat index around 100. May cause heat stress during outdoor exertion or extended exposure.</p>	<p>NYC, most of Southern Connecticut and Western Long Island as well as the Lower Hudson Valley</p>	<p>Through 9 PM Tuesday for NYC, Western Long Island, most of Southern Connecticut</p> <p>From 9 PM this evening until 9 PM for the Lower Hudson Valley</p>






Summary of Greatest Impacts

Excessive Heat Warning



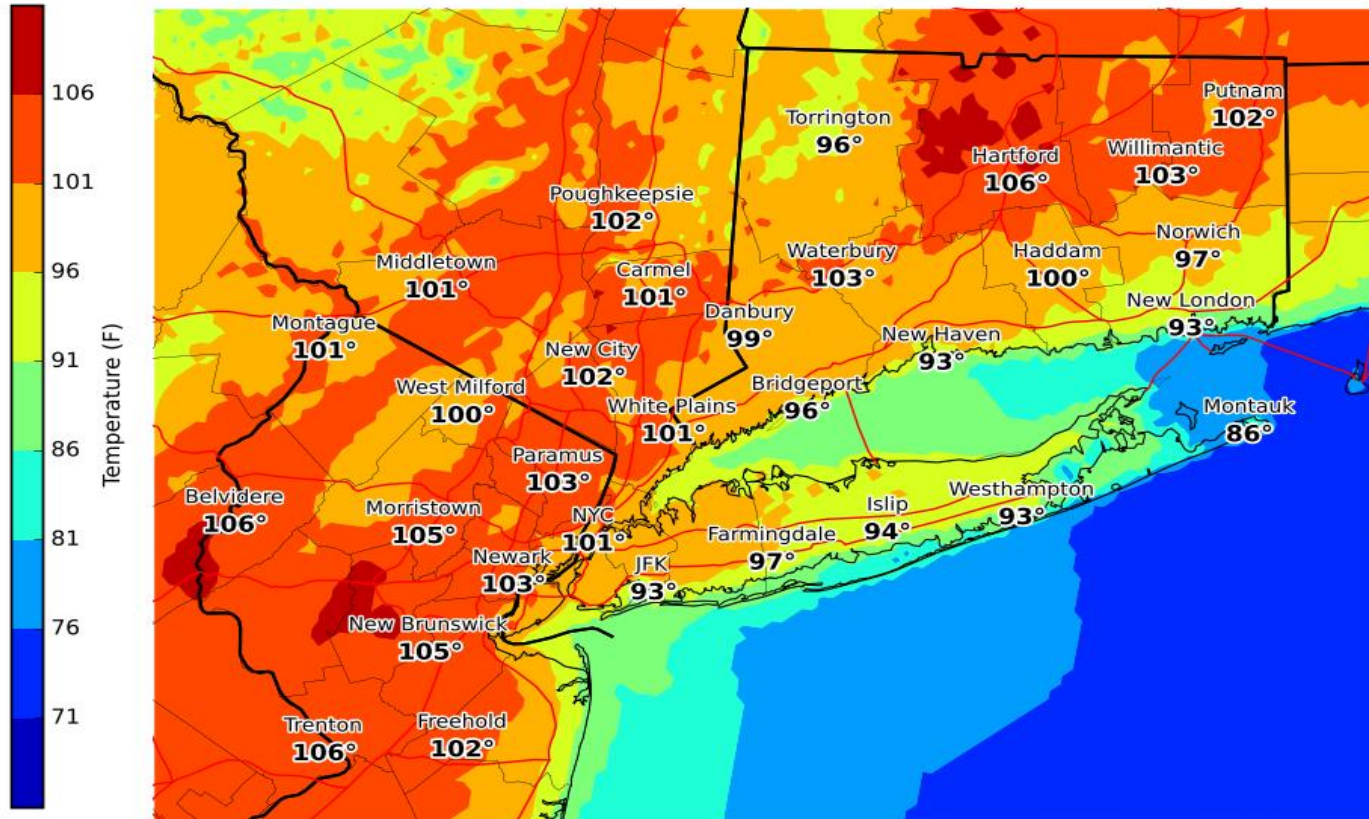
Heat Advisory



Excessive Heat Legend		Excessive Heat Safety Tips
Risk Level	Definition	
	None	Maximum Apparent Temperature < 85
	Limited	Maximum Apparent Temperature 85 to 90
	Elevated	Maximum Apparent Temperature 91 to 94
	Significant	Maximum Apparent Temperature 95 to 104 OR Maximum Apparent Temperature greater than or equal to 95 for 2 consecutive days.
	Extreme	Maximum Apparent Temperature greater than or equal to 105

Max Heat Index Values Tuesday

Maximum Heat Index Temperature
Valid: July 03, 2018

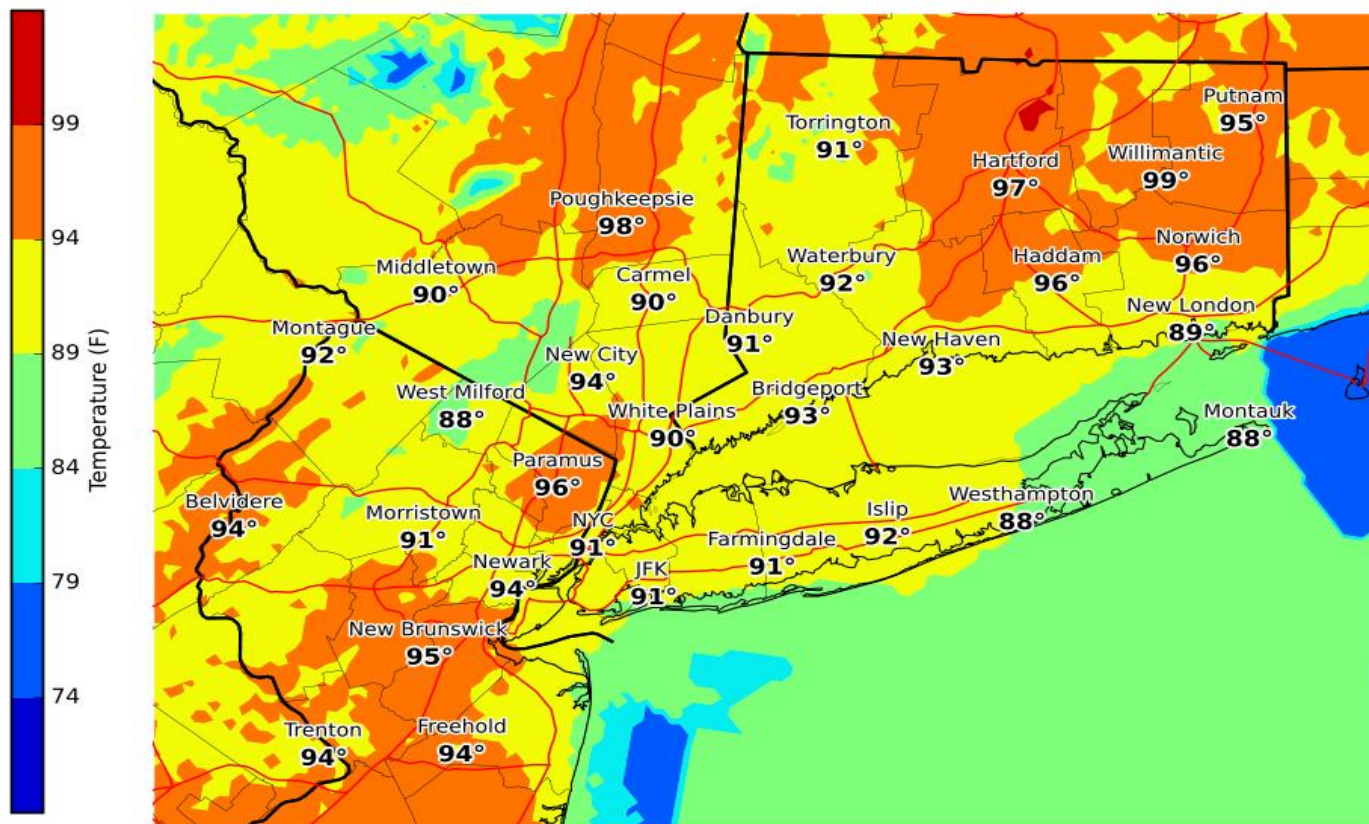


National Weather Service
New York NY
07/02/2018 04:58 PM EDT

Follow Us: weather.gov/nyc

Max Heat Index Values Wednesday

Maximum Heat Index Temperature
Valid: July 04, 2018

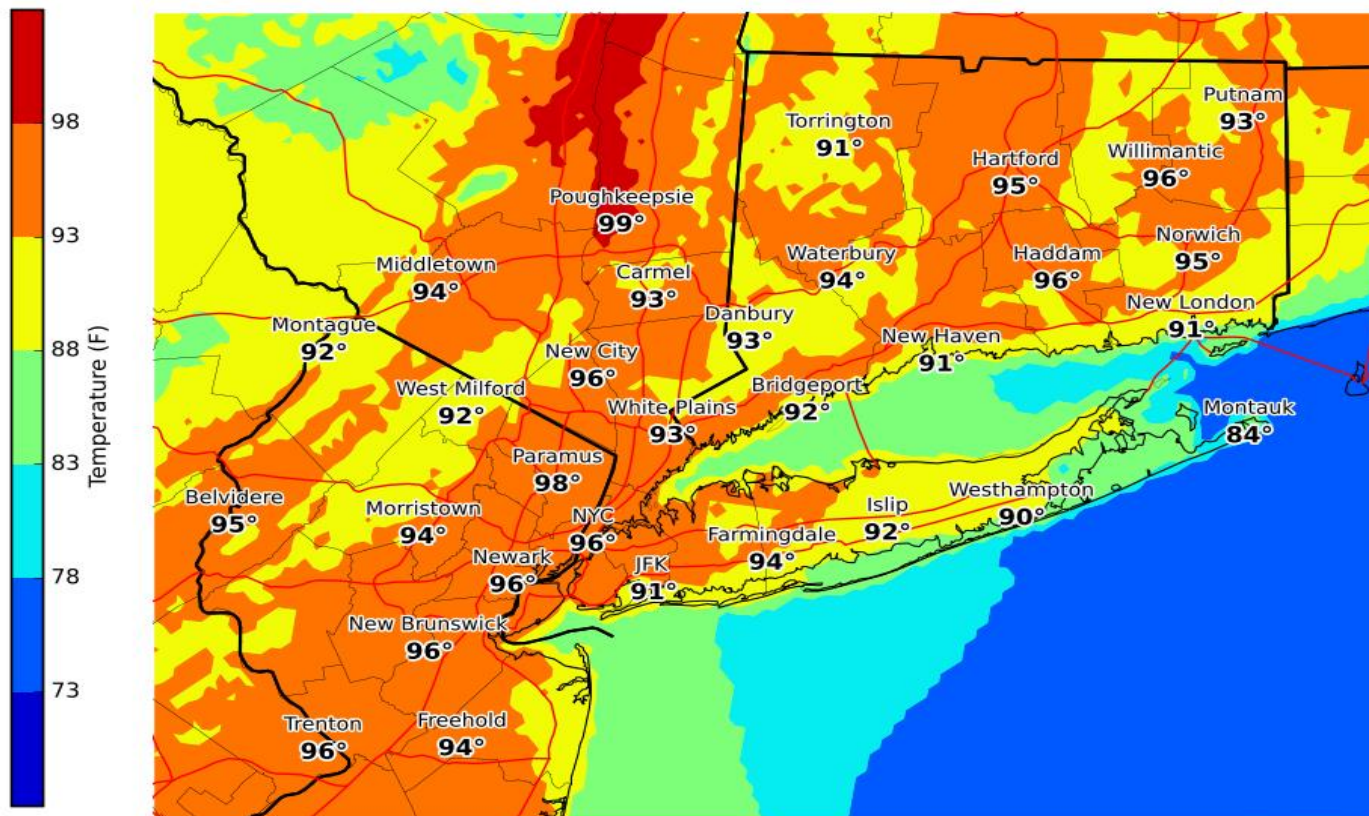


National Weather Service
New York NY
07/02/2018 04:58 PM EDT

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Max Heat Index Values Thursday

Maximum Heat Index Temperature
Valid: July 05, 2018



National Weather Service
New York NY
07/02/2018 04:58 PM EDT

Follow Us: weather.gov/nyc

Event Summary

- ✓ Dangerous heat and humidity continues Tuesday.
- ✓ Heat index values of near 100 during the peak of the heat Tuesday for much of the Tri-State except eastern Long Island and southeast Connecticut. Heat index values up to 105 for Northeast New Jersey during the peak of the heat Tuesday.
- ✓ Prolonged period of heat index values of at least 95 expected through the 5th of July. Heat related illnesses possible through this time period, especially for at-risk populations such as the elderly, very young, and those with mental illnesses.

Contact and Next Briefing Information



Next Briefing
Around 6 AM Tuesday



Web:
<http://www.weather.gov/okx/>



Facebook:

<http://www.facebook.com/NWSNewYorkNY>



Twitter:

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Disclaimer: The information contained within this briefing is time-sensitive, do not use after 6 AM Tuesday (07/03/18).

